



Australian Government

Assessment Requirements for AHCPER307 Establish a rural permaculture system

Release: 2

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- communicate with work team members, supervisors, contractors and consultants
- utilise recording, reporting, analysis and work procedure documents
- read and interpret the permaculture design
- prepare the area for installation of elements of design
- install elements progressively over an appropriate period of time to establish the rural permaculture system

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles of permaculture and practices in a rural context
 - rural permaculture system design for a farm or small holding where permaculture is practiced
- zone and sector analysis, for example:
 - consideration of the frequency of use and intensity of need of elements in the system
 - consideration of the spatial requirements of elements in the system
 - mutual benefit and connections between zones
 - consideration of the specific needs of the location of the system in terms of climate, access, slope, potential for wild fire, flood, tsunami or other catastrophic force
 - Consideration of the neighbouring or local environment, its need, products and intrinsic features
- Establishment of permaculture elements:
 - Elements which together form a system

- species chosen for their functions in the overall system including plants, animals and objects
- elements chosen for mutual benefit
- elements which address important functions such as energy, water, food and fuel
- elements which support the needs of the system within the overall design
- the objectives of the plant system establishment program, including finished plant system forms, site appearance, end use and time constraints
- the interactions between plants and animals and how to maximise the benefits
- cultural requirements, planting procedures and follow-up care for plants
- environment and habitat requirements of animal species
- the identification of pests, diseases, parasites, and deficiencies that are likely to affect plants and animals and the use of appropriate treatments
- soils and appropriate soil amelioration techniques
- the ecology of the native species, and their value in a permaculture system

Assessment Conditions

Assessors must satisfy current standards for RTOs. Assessors must also hold a nationally accredited Certificate III (or higher) in Permaculture. Completion of a Permaculture Design Course (PDC) is not sufficient at this level.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>